February, 1989, by the Government of India,

(b) and (c) it is proposed to establish wind power capacity of 5000 MW by the year 2001. So far, wind power and wind farm projects of the capacity of 8 MW have been established and over 151 lakh$_s$ units of electricity have been fed to the respective State grids.

Setting up of gas base power plant in Karaikal

2876. SHRI V. NARAYANSAMY: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that the Government of Pondicherry 'has requested the Central Government for setting up of gas based power plant in Karaikal region of Pondicherry in view of the natural gas available in Cauvery basin; and

(b) if so, by when the said plant is likely to be set up there and at what cost?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) and (b) A Feasibility Report for the setting up of a 2x5 MW ga$_s$ turbine power plant at Karaikal in the Union Territory of Pondicherry at ari estimated cost of Rs. 19.98 crores (based on the use of gas from Narimannam in Tamil Nadu) was received in the Central Electricity Authority (CEA) in January, 1989. The CEA have advised the Government of Pondicherry to obtain the commitment of additional gas so that one more 5 MW unit may be set up.

The proposal could be processed further for technoeconomic clearance after the additional fuel linkage is confirmed, the various inputs are tied up and the neeessary clearances—including from the environmental angle—have been obtained.

Self-sufficiency in power generation by DESU

2877. SHRI V. NARAYANASAMY: Will the Minister of ENERGY be pleased to state;

(a) whether it is a fact that the Delhi Electric Supply Undertaking has formulated a policy to achieve self-sufflciency in power generation; and

(b) if so, how many power generating units would be set up in Delhi to meet the growing demand of the consumers $_0$f Delhi including the industrial units?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRl KALPNATH RAI): (a) and (b) The power planning in the country is done on a Regional Basis Delhi Electric Supply Undertaking system is connected to the Northern Regional Grid. The power requirements of Delhi are not from its own generating capacity at Indraprastha Thermal Power Station and Gas Turbine Station, generation from Badarpur Thermal Power Station and assistance from the Northern Grid.

In order to meet the growing demand of the consumers of Delhi including industrial units, steps have been taken to improv$_e$ the performance of Indraprastha and BTPS strengthening of transmission and Distribution Svstem i$_n$ Delhi, establishment of 135 MW capacity at Rajghat TPS and installation of 3x30 MW Waste Heat Recovery Unit at the existin:? gas turbine station. T$_n$ addition, the National Capital Power Project (840 MW) is also being set-up to meet the long-term power requirement of Delhi. A 600 MW gas based project at Dadri is also envisaged.

Setting up of 900 MW tidal power project in Kutch

2878. SHRI RAOOF VALIULLAH: Will toe Minister of ENERGY be pleased to state;

(a) whether Government have